

WHAT IS CLAIMED IS:

1 1. A vehicle seat (1), in particular rear seat or rear seat bench, having a
2 seat part (2) and having a backrest (3) which has a foldover function brought about
3 with an electric drive, the foldover function bringing about a folding over of the
4 backrest (3) or of a backrest part (4, 5) relative to the seat part (2), characterized in
5 that the electric drive (6) has an inclination-adjusting function, it being possible for
6 the adjusting speed of the electric drive (6) to be changed in such a manner that a
7 different speed can be set in each case for the inclination-adjusting function and for
8 the foldover function.

1 2. The motor vehicle seat as claimed in claim 1, characterized in that the
2 drive (6) has two adjusting speeds, a higher speed being provided for the foldover
3 function and a lower speed being provided for that of the inclination-adjusting
4 function.

1 3. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that the foldover function and the inclination-adjusting function each
3 have a dedicated adjusting characteristic.

1 4. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that the inclination of the backrest (3) can be changed in the
3 inclination-adjusting function by the electric drive (6) in a stepwise manner - in
4 particular with a stepping motor.

1 5. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that the electric drive (6) has an electric motor (9) which is common
3 to all of the adjusting functions.

1 6. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that the electric drive (6) has an electronic or mechanical torque
3 limitation.

1 7. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that the seat part (2) has at least one seat occupation sensor (13).

1 8. The motor vehicle seat as claimed in claim 7, characterized in that the
2 seat occupation sensor (13) is functionally connected to the electric drive (6) in such a
3 manner that, when the seat is occupied, the foldover function is blocked while the
4 inclination-adjusting function is not blocked.

1 9. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that, in the foldover function, the electric drive (6) can be actuated
3 from the passenger compartment - preferably from the seat and/or from the
4 dashboard - by a first operating switch (11), and can be actuated from the trunk by a
5 second operating switch (12) and, in the inclination-adjusting function, can be
6 actuated from the seat - in particular from the front seat region.

1 10. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that the backrest (3) or one or more backrest parts (4, 5) can be folded
3 over by wireless remote control.

1 11. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that the electric drive (6) is a combination of a motor and
3 transmission.

1 12. The motor vehicle seat as claimed in one of the preceding claims,
2 characterized in that the electric drive (6) is positioned in the vicinity of one end (8) of
3 an axis of rotation (7) and is integrated in the backrest (3) or at least a backrest part (4,
4 5).